DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION Attorney Docket No. 9099-18

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled *IN VIVO*FLUORESCENCE SENSORS, SYSTEMS, AND RELATED METHODS OPERATING IN CONJUNCTION WITH FLUORESCENT ANALYTES,

FLUORESCENCE SENSORS, SYSTEMS, AND RELATED METHODS OPERATING IN CONJUNCTION WITH FLUORESCENT ANALYTES,						
ne specification of which						
is attached hereto	hed hereto					
OR	OR					
was filed on	as Unit	ed States Application No	·			
		tand the contents of the abed by any amendment refer				
I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, §1.56.						
§ 365(b) of any foreign ap PCT International applica States of America, listed	oplication(s) for pate ation which designat below and have also icate, or of any PCT	Title 35, United States Content or inventor's certificate, ed at least one country other identified below any forei International application has a claimed.	or § 365(a) of any or than the United gn application for			
None			Yes No			
Number	Country	MM/DD/YYYY Filed	Priority Claimed			
			Yes No			
Number	Country	MM/DD/YYYY Filed	Priority Claimed			
			Yes No			
Number	Country	MM/DD/YYYY Filed	Priority Claimed			

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

60/448,349	February 19, 2003	
Application Number(s)	Filing Date (MM/DD/YYYY)	
60/471,706	May 19, 2003	
Application Number(s)	Filing Date (MM/DD/YYYY)	

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application (37 C.F.R. § 1.63(d)).

None Appln. Serial No.	Filing Date	Status
Applii. Gellar No.	Thing 2000	Patented/Pending/Abandoncd
Appln. Serial No.	Filing Date	Status Patented/Pending/Abandoned
Appin. Serial No.	Filing Date	Status Patented/Pending/Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following registered attorney(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Send correspondence to:

Elizabeth A. Stanck

Mycrs Bigel Sibley & Sajovec

Post Office Box 37428 Raleigh, NC 27627

USPTO Customer No.: 20792

Direct telephone calls to:

Elizabeth A. Stanek

(919)854-1400

Facsimile:

(919) 854-1401

Full name of first inventor:

Røbert D. Black

Inventor's Signature:

Residence:

Chapel Hill, North Carolina

Citizenship:

United States of America

Post Office Address:

301 Village Crossing Drive

Chapel Hill, North Carolina 27517

Full name of second inventor:

Natasha Bolick

Inventor's

Signature: Nazashe Bolick Date: 2/16/04

Residence:

Creedmoor, North Carolina

Citizenship:

United States of America

Mailing Address:

605 Forrest Lanc

Creedmoor, North Carolina 27613